



PTO/SB/08A (08-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/007120
		Filing Date	October 26, 2001
		First Named Inventor	Peterka, Petr
		Art Unit	2136
		Examiner Name	COLIN
Sheet 1	of	Attorney Docket Number	018926-006540US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
ea	AA	US-6,041,316	03-21-2000	Allen, Jonathon B.	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
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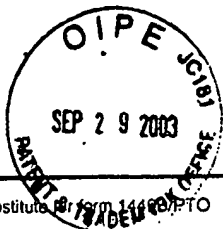
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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Examiner Signature	<i>lead bhw</i>	Date Considered	6-13-05
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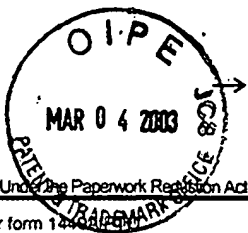
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		Application Number	10/007120		
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		First Named Inventor	Peterka, Petr		
		Art Unit	2136		
		Examiner Name	COLIN		
Sheet	2	of		Attorney Docket Number	018926-006540US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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	BD		
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Examiner Signature	<i>David B...</i>	Date Considered	6-13-05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

3

of

Complete if Known

Application Number	10/007120
Filing Date	October 26, 2001
First Named Inventor	Peterka, Petr
Art Unit	2136
Examiner Name	COLIN
Attorney Docket Number	018926-006540US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
ce	AA	US-5,748,736		05-05-1998	Suvo Mitra	
ce	AB	US-5,780,198		08-04-1998	Roop et al.	
ce	AC	US-5,659,615		08-19-1997	Douglas Dillon	
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Signature

Paul Dobi

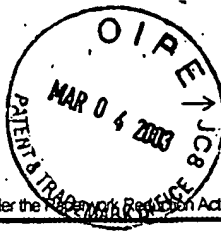
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¹ Applicant's unique citation designation number (optional). ² Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 4

of

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Application Number	10/007120
Filing Date	October 26, 2001
First Named Inventor	Peterka, Petr
Art Unit	2131
Examiner Name	COLIN
Attorney Docket Number	018926-006540US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ec	BC	I. CHANG, et al.; Key Management for Secure Internet Multicast using Boolean Function Minimization Techniques; Infocom '99, 18th Annual Joint Conference of the IEEE Computer and Communications Societies, Proceedings, IEEE New York, NY USA, March 21, 1999.	
ec	BD	P.T. DINSMORE et al.; Policy-Based Security Management for Large Dynamic Groups: An Overview of the Doom Project; proceedings of the Darpa speech and Natural Language Workshop, Vol. 1, 1999 IEEE	
ec	BE	J.P. GRAY, et al.; ATM Cell Encryption and Key Update Synchronization; Telecommunication Systems, Basel, CH; Vol. 7, No. 4, 1997; ISSN: 1018-4864	
ec	BF	S. MITTRA; IOLUS: A Framework for Scalable Secure Multicasting; Computer Communications Review, Association for Computing Machinery, New York, US; Vol. 27, No. 4; September 14, 1997; ISSN: 0146-4833	
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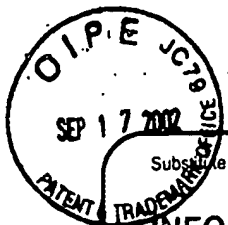
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Examiner Signature	<i>Colin</i>	Date Considered	6-13-05
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Sheet 1 of

Complete if Known

Application Number	10/007120
Filing Date	October 26, 2002
First Named Inventor	Peterka, Petr
Art Unit	2136
Examiner Name	COLIN
Attorney Docket Number	018926-006540

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U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
cc	AA	US-5,003,384		03-26-1991	Darden et al.	
	AB	US-				
	AC	US-				
	AD	US-				
	AE	US-				
	AF	US-				
	AG	US-				
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	AJ	US-				
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	AN	US-				
	AO	US-				
	AP	US-				
	AQ	US-				
	AR	US-				
	AS	US-				
	AT	US-				

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
cc	AU	WO	98/43426	A1	10-01-1998	Canal Societe Anonyme		
cc	AV	WO	00/25517	A1	05-04-2000	Koninklijke Philips Electronics N.V.		
cc	AW	WO	99/07150	A1	02-11-1999	Scientific Atlanta, Inc.		
cc	AX	EP	0676897	A2	10-11-1995	Mitsubishi Corporation		
cc	AY	EP	0708561	A2	04-24-1996	General Instrument Corporation		

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Sheet **2**

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
<i>a</i>	AZ	EP	0719045	A2	06-26-1996	Mitsubishi Corporation		
	BA							
	BB							

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Signature

Paul Blue

Date
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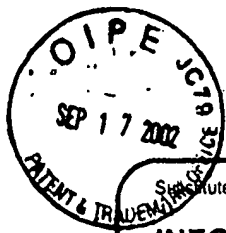
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Sheet 3 of

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Application Number	10/007120
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Art Unit	2136
Examiner Name	COLIN
Attorney Docket Number	018926-006540US

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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ee	BC	GUILLOU L.C. et al., Encipherment and Conditional Access, SMPTE Journal, SMPTE Inc., Scarsdale, N.Y., Vol. 103, no. 6, June 1, 1994	
Ce	BD	TSUBAKIYAMA H. et al., Security for Information Data Broadcasting System with Conditional Access Control, Global Telecommunications Conference, 1993, including a Communications Theory Mini-Conference, Technical Program Conference Record, IEEE in Houston, Globecom '93, IEEE Houston, TX, pages 164-170, November 29, 1993	
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